

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	283	(merged near section)\	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:48
L2	283	(merged near section)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:48
L3	0	(merged near section) same (sti or (trench near isolation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:48
L4	1429	barrier same (sti or (trench near isolation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:49
L5	417	((oxide or oxidation) near5 barrier) same (sti or (trench near isolation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:50
L6	1090	((oxide or oxidation) near5 ((prevent or preventing or prevention or barrier))) same (sti or (trench near isolation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:50
L7	981	((oxide or oxidation) near5 ((prevent or preventing or prevention or barrier))) same (sti or (trench near isolation)) same trench	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:50
L8	544	((oxide or oxidation) near5 ((prevent or preventing or prevention or barrier))) same (sti or (trench near isolation)) same trench same substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:50
L9	308	((oxide or oxidation) near5 ((prevent or preventing or prevention or barrier))) same (sti or (trench near isolation)) same trench same substrate same semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:51

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L10	122	((oxide or oxidation) near5 ((prevent or preventing or prevention or barrier))) same (sti or (trench near isolation)) same trench same substrate same semiconductor same (dielectric or insulating or insulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:52
L11	122	((oxide or oxidation) near5 ((prevent or preventing or prevention or barrier))) same (sti or (trench near isolation)) same trench same substrate same semiconductor same (dielectric or insulating or insulation) and isolation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:52
L12	100	((oxide or oxidation) near5 ((prevent or preventing or prevention or barrier))) same (sti or (trench near isolation)) same trench same substrate same semiconductor same (dielectric or insulating or insulation) and isolation and (thermal or thermally)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:52
L13	57	((oxide or oxidation) near5 ((prevent or preventing or prevention or barrier))) same (sti or (trench near isolation)) same trench same substrate same semiconductor same (dielectric or insulating or insulation) and isolation and (thermal or thermally) and (pad near (oxide or insulating or dielectric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:53
L14	51	((oxide or oxidation) near5 ((prevent or preventing or prevention or barrier))) same (sti or (trench near isolation)) same trench same substrate same semiconductor same (dielectric or insulating or insulation) and isolation and (thermal or thermally) and (pad near (oxide or insulating or dielectric)) and trench.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:54

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L15	14	((oxide or oxidation) near5 ((prevent or preventing or prevention or barrier))) same (sti or (trench near isolation)) same trench same substrate same semiconductor same (dielectric or insulating or insulation) and isolation and (thermal or thermally) and (pad near (oxide or insulating or dielectric)) and trench.clm. and (self near (align or aligning or aligned or alignment))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:56
L16	2	09/885790	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:57
L17	117	"5895253" or "5998251" or "6030867" or "6265302" or "6344383"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:59
L18	1741	(438/7\$ or 257/510 or 257/5\$ or 438/700) and (self near (align or aligning or aligned or alignment)) and (sti or (trench near isolation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:01
L19	709	(438/7\$ or 257/510 or 257/5\$ or 438/700) and (self near (align or aligning or aligned or alignment)) and (sti or (trench near isolation)) and trench.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:02
L20	549	(438/7\$ or 257/510 or 257/5\$ or 438/700) and (self near (align or aligning or aligned or alignment)) and (sti or (trench near isolation)) and trench.clm. and (thermal or thermally)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:04
L21	22	(438/7\$ or 257/510 or 257/5\$ or 438/700) and (self near (align or aligning or aligned or alignment)) and (sti or (trench near isolation)) and trench.clm. and (thermal or thermally) and (merg or merging or merged)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:04

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L22	5	(438/7\$ or 257/510 or 257/5\$ or 438/700) and (self near (align or aligning or aligned or alignment)) and (sti or (trench near isolation)) and trench.clm. and (thermal or thermally) and ((merge or merging or merged) near (section or portio or region))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:06
L23	6	(438/7\$ or 257/510 or 257/5\$ or 438/700) and (self near (align or aligning or aligned or alignment)) and (sti or (trench near isolation)) and trench.clm. and (thermal or thermally) and ((merge or merging or merged) near (section or portio or region))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:06
L24	12	(438/7\$ or 257/510 or 257/5\$ or 438/700) and (self near (align or aligning or aligned or alignment)) and (sti or (trench near isolation)) and trench.clm. and (thermal or thermally) and ((merge or merging or merged) near5 (section or portio or region))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:06
L25	14	(438/7\$ or 257/510 or 257/5\$ or 438/700) and (self near (align or aligning or aligned or alignment)) and (sti or (trench near isolation)) and trench.clm. and (thermal or thermally) and ((merge or merging or merged) near5 (section or portion or region))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:06

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L37	245	(US-20030104675-\$ or US-20040012022-\$ or US-20040029346-\$ or US-20040113230-\$ or US-20020020887-\$ or US-20040028673-\$ or US-20020109140-\$ or US-20010020724-\$ or US-20020173107-\$ or US-20040094784-\$ or US-20020197874-\$ or US-20030042539-\$ or US-20040016957-\$ or US-20020003275-\$ or US-20020119666-\$ or US-20040063265-\$ or US-20010038972-\$ or US-20010039089-\$ or US-20040079389-\$ or US-20020123198-\$ or US-20050124117-\$ or US-20010005332-\$ or US-20010055221-\$ or US-20030224569-\$ or US-20050073021-\$ or US-20020066917-\$).did. or (US-20010014512-\$ or US-20020137279-\$ or US-20050176214-\$ or US-20020137278-\$ or US-20030203550-\$ or US-20030224566-\$ or US-20050133836-\$ or US-20040175907-\$ or US-20010046753-\$ or US-20040032005-\$ or US-20040065937-\$ or US-20030003759-\$ or US-20020158309-\$).did. or (US-5982017-\$ or US-5990509-\$ or US-6413835-\$ or US-6426256-\$ or US-6436611-\$ or US-6426251-\$ or US-6436831-\$ or US-6403425-\$ or US-6399986-\$ or US-6500728-\$ or US-6506657-\$ or US-6509604-\$ or US-6281540-\$ or US-6281069-\$ or US-6268249-\$ or US-6268241-\$ or US-6465370-\$ or US-6338998-\$ or US-6344383-\$ or US-6350655-\$ or US-6207532-\$ or US-6207492-\$ or US-6033957-\$ or US-6524946-\$ or US-6534359-\$ or US-6194283-\$).did. or (US-6686235-\$ or US-6790738-\$ or US-6818528-\$ or US-6458644-\$ or US-6251728-\$ or US-6716719-\$ or US-6316309-\$ or US-6649489-\$ or US-6674144-\$ or US-6600772-\$	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/28 18:07
9/28/06 6:10:48 PM	C:\Documents and Settings\Ferdinand\My Documents\EAST\workspaces\10722353_case.wsp					Page 5

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L38	4	I37 and ((merge or merging or merged) near5 (portion or section or region or area)) same substrate same row	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:09
L39	4	I37 and ((merge or merging or merged) near5 (portion or section or region or area)) same substrate same row same trench	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:09
L40	4	I37 and ((merge or merging or merged) near5 (portion or section or region or area or segment)) same substrate same row same trench	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:10
L41	7	((merge or merging or merged) near5 (portion or section or region or area or segment)) same substrate same row same trench	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:10